

**TABLE 13**  
**Mean Elemental Results**  
**Air Section**  
**Livingston Rail Yard Remedial Investigation**

Element	Upwind ( $\mu\text{g}/\text{M}^3$ )	Downwind ( $\mu\text{g}/\text{M}^3$ )
Aluminum	ND	ND
Antimony	0.021	0.020
Arsenic	0.001	0.006
Barium	0.010	0.015
Bromine	0.003	0.013
Cadmium	0.008	0.024
Calcium	1.381	1.223
Chlorine	ND	0.174
Chromium	0.000	ND
Copper	0.004	0.004
Gallium	ND	ND
Germanium	0.001	0.001
Indium	0.016	0.013
Iron	0.406	0.161
Lanthanum	0.188	0.086
Lead	0.005	0.070
Manganese	0.007	0.004
Mercury	ND	ND
Molybdenum	0.106	0.106
Nickel	ND	ND
Palladium	0.015	0.003
Phosphorous	ND	ND
Potassium	0.389	0.419
Rubidium	0.003	0.004
Selenium	0.001	ND
Silver	0.010	0.004
Strontium	0.014	0.013
Sulphur	0.130	0.042
Tin	0.018	0.022
Titanium	0.050	0.046

Vanadium	0.001	0.002
Yttrium	0.003	0.002
Zinc	ND	0.089
Zirconium	0.018	0.017